SONY
make.believe

SVS13A12FXB

At just 3.69 lbs., the VAIO® S Series 13P laptop offers stepped up performance, all day mobility in a sleek, full-flat design with carbon fiber elements. Features like slot-loading optical drive, large clickable touchpad and backlit keyboard are standard. Get even longer battery life with the optional extended sheet battery. Equipped with a 3rd generation Intel® Core™ i5 processor, a NVIDIA® GeForce® GT 640M LE graphics card and 6GB of memory, the S Series is an ideal solution for your mobile computing needs.

Sleek portability

With uncompromising attention to detail and a passion for design, Sony introduces the next generation VAIO® S Series 13P laptop. Simple yet bold, with a lightweight, highly durable carbon fiber lid, the S Series features a full-flat design concept that abandons traditional bulky batteries, unnecessary seams and protruding ports and trays with a slot-loading optical drive.

Rapid Wake

With Sony's own Rapid Wake technology, you never have to shut down your computer again. Whether you are done working for the day or just heading out to get some coffee, simply close the lid to put your PC into sleep mode. Then, when you're ready to start again, resume in 2 seconds with your data safe and secure. If you are unplugged, don't worry about draining your battery. Your PC can stay in sleep mode for days.[10]

PlayMemories Home™ Software

Uniquely smart and easy-to-use, PlayMemories Home™ software makes organizing, editing and sharing your photos and videos a cinch. Instantly import and sort your content by event or date. Then transform your favorites from ordinary to extraordinary with intuitive adjustments and stunning filters. You can even create heartwarming slide-shows complete with transitions and soundtracks in 3 simple steps. Finally, share your picks privately with family and friends or on popular social networking sites like Facebook® and YouTube™. PlayMemories Online™ service can even securely store your content in the cloud allowing virtually all of your devices to access it anytime, anyplace.

Create something worth sharing

Sony Imagination Studio™ VAIO® Edition includes four powerful Sony® applications: Vegas®, ACID®, Sound Forge® and DVD Architect® software so you can create music and movies like never before.

Simple multi-gesture touchpad

The multi-gesture touchpad is the most intuitive way to interact with your laptop. Scroll with two fingers, pinch to zoom in and out of images, swipe to flip through pages or photos, and you can even rotate an image, and much more. And rather than clicking on a button, just click on the left or right mouse areas in order to activate those functions.

Visibly Smart · Windows 7 · NVIDIA GeForce · DOLBY HOME THEATER v4 · epeat GOLD · RoHS COMPLIANT

SONY
make.believe

Specifications

Processor	
Processor Type	Intel® Core™ i5-3210M
Processor Technology	Dual Core
Processor Speed	2.50GHz[1] with Intel® Turbo Boost Technology up to 3.10GHz[2]
Processor Cache	3MB
Display	
Screen Size	13.3"
Resolution	1600 x 900
Backlight Technology	LED
Memory	
Installed Memory	6GB (4GB Fixed Onboard + 2GB Removable)
Memory Type/Speed	DDR3/1333MHz
Max. Memory	12GB
Graphics	
Graphics Processor	NVIDIA® GeForce® GT 640M LE
Graphics Technology	Hybrid Graphics
Graphics Video RAM	1GB dedicated[6]
Maximum Resolution VGA	1920 x 1200
Maximum Resolution HDMI	1920 x 1080
Storage	
Storage Type	Serial ATA
Storage Capacity	640GB[4]
Storage Technology	7200rpm
Optical Drive	
Optical Drive Type	Slot Loading CD/DVD Player / Burner
Optical Drive Support - CD/DVD	Read / Write
Hardware	
Camera	1.3 MP HD web camera powered by Exmor® for PC and microphone
Keyboard	QWERTY, 82 keys with 1.7mm stroke and 19.05mm pitch
Backlit Keyboard	Yes
Audio	
Sound System	Intel® High Definition Audio with Dolby® Home Theater® Technology v4

Inputs and Outputs	
Port Replicator Connector	1
DC-In	1
USB 3.0	2
USB 2.0	1 (Charge)
VGA Output(s)	1
Headphone Output	1
Secure Digital (SD) Slot	1
Memory Stick Duo™	1
HDMI® Output(s)	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth® Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Intel® Centrino® Advanced-N 6235 (802.11a/b/g/n)
WiDi Ready	Yes - Intel® Wireless Display Technology[9]
Software	
Operating System	Genuine Windows® 7 Home Premium with Service Pack 1 64-bit
Supplied Software	Microsoft® Office Starter with reduced-functionality versions of Word and Excel®[7], VAIO Care™, Media Gallery™, PlayMemories Home™
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer[12]
Sony Creative Software	Vegas® Movie Studio HD Platinum, ACID® Music Studio, Sound Forge® Audio Studio
Service and Warranty Information	
Limited Warranty Term	1 Year
Onsite/In-Home Service	Yes[13]
International Service	Yes[20]
Toll-Free Phone Support	888-476-6972[8]
Priority Phone Support	239-768-7605[8]
Environmental Information	
ENERGY STAR®	5
ROHS®	Compliant
EPEAT™	Gold

Dimensions (Approx.)	
Dimensions (Approx.)	13.04" (W) x 0.90" (H) x 8.85" (D)
Weights and Measurements	
Weight (Approx.)	3.69 lbs. (with Internal Battery)
Power	
Battery Type	Internal Lithium Polymer Battery (4400mAh)
Default Brightness	Up to 7 hours[10]
General	
Security	Biometric Fingerprint Sensor, Trusted Platform Module (TCG ver. 1.2 certified)
Action Buttons	VAIO, ASSIST, WEB, Speed/Stamina
Pointing Device	Clickable Touchpad (Gesture Supported)
Accessories	
Supplied Accessories	Internal Lithium Polymer Battery (4400mAh), AC Adapter, Power Cord
Colors	
Color	Carbon Fiber Black

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
7. Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
9. Requires an Intel® Wireless Display-enabled system, compatible adapter, and TV. 1080p and Blu-ray™ or other protected content playback only available on 2nd gen Intel® Core™ processor-based PCs with built-in visuals enabled, a compatible adapter and media player, and supporting Intel WiDi software and graphics driver installed. Consult your PC manufacturer. For more information, see www.intel.com/go/widi.
10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.
20. Not all models applicable. Registration required. See www.sony.com/IRSP for details. Features and specifications subject to change without notice. Non-metric weights and measures are approximate.

Certain Microsoft products included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer and may be completed by Internet or telephone (toll charges may apply).

This product meets the standards of the International Energy Star Program for energy efficiency.

©2012 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, VAIO, Memory Stick Duo, Exmor, S-Force, Vegas, ACID, Sound Forge, VAIO Care, Media Gallery, PlayMemories Home, xLOUD, Clear Phase and the Sony make.believe logo are trademarks of Sony in the U.S. and in other countries. Intel, Core and Pentium are trademarks of the Intel Corporation in the U.S. and in other countries. Microsoft, Windows, PowerPoint and Excel are registered trademarks of the Microsoft Corporation in the U.S. and in other countries. Blu-ray Disc and its logo is a trademark. Bluetooth and the Bluetooth logo are registered trademarks of Bluetooth SIG, Inc. Dolby and Dolby Home Theater are registered trademarks of Dolby Laboratories. Kaspersky Internet Security is a trademark of Kaspersky Lab ZAO or its affiliates in the U.S. and other countries. ©1997-2012 Kaspersky Lab ZAO. All rights reserved. All other trademarks are trademarks of their respective owners.

Certain restrictions apply. See www.sonystyle.com/espterms for more information.

UPC: 027242850705 / Updated: June 11, 2012